FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 7-2005)

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

281680US3PCT

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/560044

C	ON	NCERNING A SUBMISS	10/200044					
NTEF	RNATI	IONAL APPLICATION NO PCT/JP04/19081	INTERNATIONAL FILING DATE 21 December 2004	PRIORITY DATE CLAIMED 15 January 2004 earliest				
•		NVENTION LDER						
		T(S) FOR DO/EO/US TOJO et al.						
Applic	ant he	erewith submits to the United State	es Designated/Elected Office (DO/EO/US) the f	following items and other information:				
1.	$\boxtimes$	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.	$\boxtimes$	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.						
4.		The US has been elected (Article 31).						
5.	$\boxtimes$							
		_	uired only if not communicated by the Internation	onal Bureau).				
			ed by the International Bureau.					
	_		application was filed in the United States Receiv					
6.	$\boxtimes$		of the International Application as filed (35 U.S.	.C. 371(c)(2)).				
		a. 🛛 is attached hereto.						
			bmitted under 35 U.S.C. 154(d)(4).					
7.	$\boxtimes$		e International Application under PCT Article 19					
			quired only if not communicated by the Internati	lional Bureau).				
			ted by the International Bureau.	to the NOTind				
			nowever, the time limit for making such amendm	nents has NOT expired.				
•		d. An English language translation of		-1-1- 40 (25 H C C 274/5//2)\				
8. a	N N	An English language translation of An oath or declaration of the inve	of the amendments to the claims under PCT Ar entor(s) (35 U.S.C. 371 (c)(4))	TICLE 19 (35 U.S.C. 37 1(C)(S)).				
9. 10		\	entor(s) (35 U.S.C. 371 (C)(4)). of the annexes to the International Preliminary E	Evamination Report under PCT				
10.		Article 36 (35 U.S.C. 371 (c)(5)).	of the annexes to the international recommunity of	Examination Report under 1 C1				
11.		A copy of the International Prelim	ninary Examination Report (PCT/IPEA/409).					
12.	$\boxtimes$	A copy of the International Search	h Report (PCT/ISA/210).	•				
lte	ems 1	13 to 23 below concern documen	ıt(s) or information included:					
13.	$\boxtimes$	An Information Disclosure Stater						
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
15.	$\boxtimes$	A FIRST preliminary amendment.						
16.		A SECOND or SUBSEQUENT preliminary amendment.						
17.		A substitute specification.						
18.	$\boxtimes$	A power of attorney and/or change of address letter.						
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.						
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).						
22.		Express Mail Label No.						

## IAP9 Rec'd PCT/PTO 08 DEC 2009

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATIO	NAMO (if known, see	ATTORNEY'S DOCKET NUMBER							
U.S. APPLICATION ON OFF LEADING, See 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/JP04/19081							281680US3PCT		
23. Other items or information: Application Data Sheet/Notice of Priority/Drawings (7 sheets)/ PCT/IB/304/PTO-1449/Cited References (2)									
77							CALCULATIONS	PTO USE	
	g fees have been s ational fee	\$300							
If the written opin prepared by IPEA	ation fee (37 CFR ion prepared by IS VUS indicates all o	eport \$0 \$200	\$ \$200.00	·					
If the written opin by IPEA/US Search fee (37 C as an Intern International Sea previously	fee (37 CFR 1.492 ionof the ISA/US of indicates all clair FR 1.445(a)(2)) ha national Searching rch Report prepare communicated to to s	\$0 \$100 \$400 \$500	\$ \$400.00	·					
TOTA	L OF 24, 25 and	26 =					\$ \$900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra Sheets		er of each additional 50 on the contract of th		RATE				
- 100 =	0 /50 =		0		× \$250	.00	\$ \$0.00		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).									
CLAIMS	NUMBER F	FILED NUMBER EXTRA		RATE					
Total claims	8	- 20 =	0	х	\$50	.00	\$ \$0.00		
Independent clair	ns I	- 3 =	0	х	\$200	.00	\$ \$0.00		
MULTIPLE DEPE	NDENT CLAIMS	(if applicat	ole)	+	\$360	.00	\$ \$0.00		
TOTAL OF ABOVE CALCULATIONS =							\$ \$900.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							\$ \$0.00		
SUBTOTAL =							\$ \$900.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							\$ \$0.00		
		EE =	\$ \$900.00						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +							\$ \$0.00		
	TOTAL FEES ENCLOSED =								
							Amount to be	\$	

\$

Amount to be

10/560044

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a.		A check in the amount of \$ to cover the above	e fees is enclosed.				
b.		Please charge my Deposit Account No. in the A duplicate copy of this sheet is enclosed.	to cover the above fees.				
c.	$\boxtimes$	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No A duplicate copy of this sheet is enclosed.					
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SE	ND A	ALL CORRESPONDENCE TO:	fuurde Sachor				
Cı	iston	ner Number	SIGNATURE				
22	850		C. Irvin McClelland				
			NAME				
			21,124				
			REGISTRATION NUMBER				
			Dec. 8 2005				
			DATE er Sachar				
		Registration	n No. 34,423				